

Hackathon 2012 @ Microscopes Workshop

Pre-requisite

These are the tools needed. Download and unzip the tools.

- Eclipse IDE for Java Developers: <http://www.eclipse.org/downloads/>
- CShell executable: <http://cishell.org/nightly/2.0.0.201210150006NGT/>
- Sci2 executable: <https://sci2.cns.iu.edu>
- Java 1.6 installation: <http://java.com/en/download/>

Source code for pre-hackathon tutorial

- [Hello World Code.zip](#)

Useful links.

- Developing a single Plugin: <http://wiki.cns.iu.edu/display/CISHELL/Developing+a+Single+Plugin>
- CShell Java Doc: <http://cishell.org/dev/docs/spec/api-1.0/>

Further interests:

- CShell GitHub Repository: <https://github.com/CIShell/CIShell>
- Extensive CShell development: <http://wiki.cns.iu.edu/display/CISHELL/CIShell+2.0+Developer+Documentation>

Make sure you have internet access. Ask Samantha for help!